## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

Provisional application No. 60/287,900, filed on May 1, 2001.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled INTEGRATED CIRCUIT AND ASSOCIATED DESIGN METHOD USING SPARE GATE ISLANDS the specification of which was filed on April 30, 2002, as application Serial No. 10/135,325.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Mark Becker

(Reg. No. 31325)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inventor:

Craig Bingert

Inventor's signature

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Full name of 2nd joint inventor:

Christopher D. Gorsuch

out Date 7/9/02

mivemor s signature

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Full name of 3rd joint inventor: Oscar G. Mercado Inventor's signature Date 7-9-07 Residence: Bethlehem, Lehigh County, Pennsylvania Citizenship: United States of America Post Office Address: 1624 Hillcrest Avenue Bethlehem, Pennsylvania 18015 Full name of 4th joint inventor: Anthony K. Myers \_Date\_\_\_ 7/9/02 Inventor's signature Residence: Hamburg, Berks County, Pennsylvania Citizenship: United States of America Post Office Address: 571 Strausser Road Hamburg, Pennsylvania 19526 Full name of 5th joint inventor: John A. Schadt Inventor's signature Mr. C. Sh Residence: Bethlehem, Northampton County, Pennsylvania Citizenship: United States of America

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Full name of 6th joint inventor:

Brian W. Yeager

Inventor's signature

Date on J.1; 02

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

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Application Number	Not vet assigned			
Filing Date				
First Named Inventor	Craig Bingert			
Title	Integrated Circuit And Not yet Assigned			
Art Unit				
Examiner Name Not yet Assigned				
Attorney Docket Number	AG061C1			

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							
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I am the:	linant/Inventor						
Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name Mark L. Becker							
Signature							
Date	6/20/03		Telephone	503-268-8629			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of forms are submitted.							

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.